

TEACH FOR AMERICA MATH & SCIENCE INITIATIVE

Recognizing the urgent need for excellent math and science education in this country, we have launched a concerted campaign to bring increasing numbers of outstanding math and science teachers to our country's lowest income communities. Currently, 1,000 corps members are teaching math and science to more than 130,000 secondary school students. We aim to double this number to 2000 serving 300,000 students by the year 2010.

Nationally

This initiative begins with intense recruiting on college campuses, especially at those schools with strong math, science and engineering programs. In just the last two years, this approach has helped us vastly increase the number of math, science and engineering majors who apply to join Teach For America.

Year	Number of Math /Science Applicants	Math/Science Majors/Minors as a Percentage of Overall Applicants
2004	1,855	14%
2005	3,030	17.5%
2006	3,381	17.8%
Percent Change	+82%	3.8%

In Phoenix

Phoenix has seen the result of this massive national initiative to recruit math and science teachers. Nearly 50% of all secondary teachers placed by Teach For America--Phoenix in 2006 were in the areas of math or science, and as the region doubles in size for the 2007-2008 school year almost 60% of our incoming secondary placements will be in the areas of science and math.

Year	Total number of Teach For America teachers in Phoenix	Percentage of Secondary Placements teaching Math/Science
2006	170	49%
2007	316	58%
Percent Change	186%	9%

Math and Science students are not the only people benefiting from Teach For America's presence in Phoenix. Arizona State University has structured a Masters and Certification program specifically tailored for Teach For America corps members that will ensure math and science teachers stay highly qualified, obtain certification in the state of Arizona, and receive their masters degree in these high-need areas. Due to the number of math and science teachers entering these programs through Teach For America pipelines, ASU has projected that it will **triple** the number of math and science teachers it outputs by 2008.

Teach For America is responsible for providing a significant proportion of new math and science teachers in the Phoenix area.